April 6 - 12, 2007

Terra spacecraft and instrument subsystems are in nominal operations.

Continue preparations for ASTER SWIR Compression Stroke Change proposed for May 2007.

Commanding Terra via the new Online software Build 15.06.22 on OPS LAN.

Terra Spacecraft Simulator (SSIM) 1 was successfully repaired, restored and validated by Terra FOT at approximately 6:00 PM Monday following an extended outage. Flight Software (FSW) System Administrator was able to restore the disk (ancient 1.2 GB) from the converted 4mm tape to 8mm in the FSW lab (Bldg. 1) and jointly with Hardware group resolved the final obstacle that turned out to be a SCSI bus address conflict. In addition, the SA has generated two copies of the 8mm tape and built a second spare disk image. The aging Terra Simulator contains custom hardware, obsolete components, and is likely to be unmaintainable.